

Anti-glare- UGR<19 ($\leq 150W$, 90°)
Whole lamp-185lm/w $\eta_{TM} \geq 211lm/W @ 90^\circ$



IP65

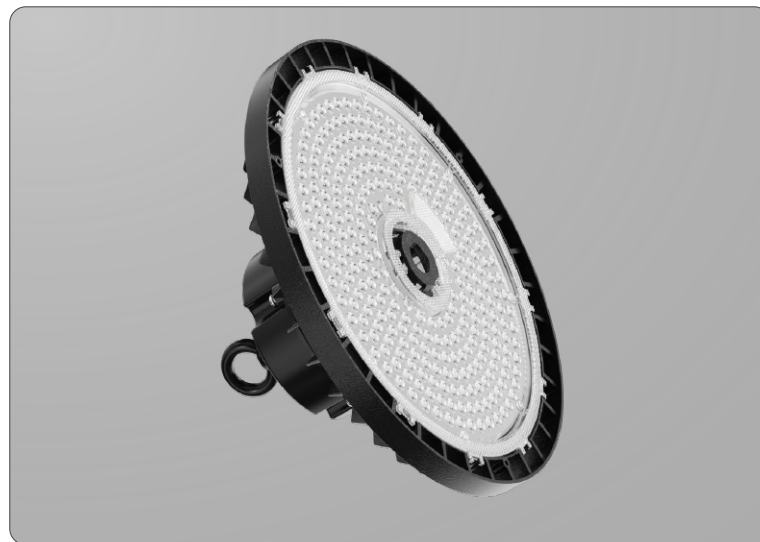
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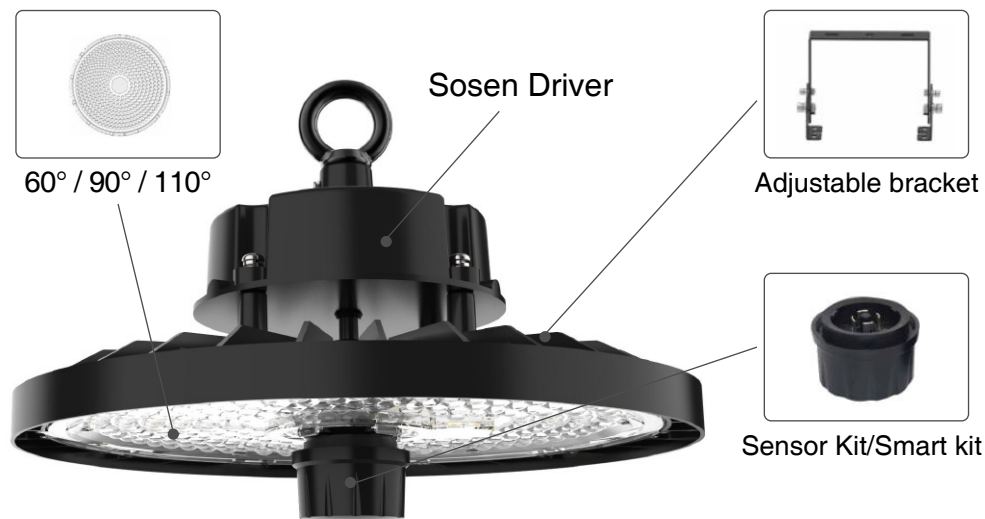
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| Product Details



Details

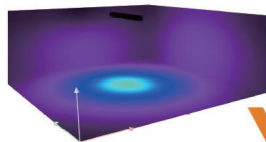
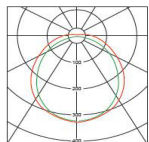


Bat Wings Light Distribution

Large light emitting angel Reasonable light distribution Low energy consumption

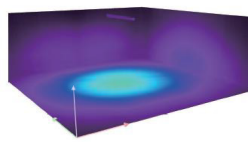
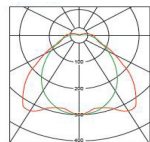
5m*5m*2m

Common



illumination (lx): 610
Power(W):125

VS



illumination (lx): 812 ↑ 33%
Power(W):100 ↓ 25%

Product advantages

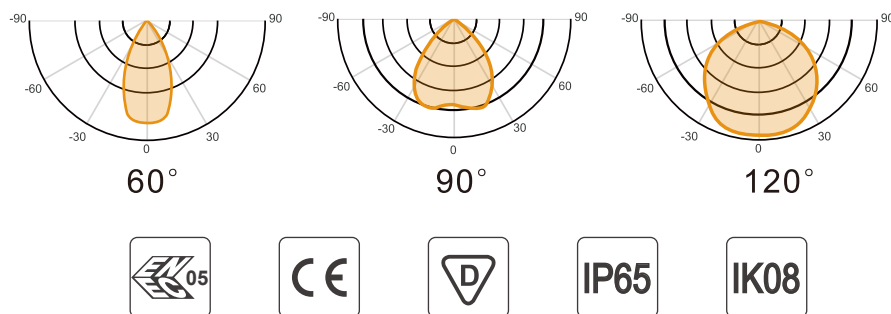
- ♦ **ERP class A**
ERP class A maximum energy savings
- ♦ **DIY FIELD-INSTALL**
60°. 90°. 110° optional
- ♦ **NLC WMS sensor**
NLC WMS sensor available
- ♦ **6KV surge protection**
Specially designed driver with 6KV surge protection
- ♦ **Liteon 5050 LED applications**
Professional high light Efficiency high power 5050 LED applications
- ♦ **Zhaga connector**
Available with intelligent sensor, dimming, Bluetooth, Zigbee

Details

Features

Heatsink:	Die-cast aluminum
Optical:	Lens with > 96% useful lumen
Lens:	Injected PC - replaceable
Installation:	Hanging / surface-mount
Lifespan:	L80B50>100,000 hours at 35°C
Warranty:	5 years
Ambient Ta:	-40-50°C
Accessory:	Sensor, control module, emergency kit,
Zhaga connector available with intelligent sensor, dimming, Bluetooth, Zigbee	

Optical



Certificates

CERTIFICATE

Issued to:
Applicant:
Hangzhou Holux Lighting Technology Co., Ltd
No.47 XiangYuan Road
310015 Hangzhou Zhejiang, China

Licensee:
Hangzhou Holux Lighting Technology Co., Ltd
No.47 XiangYuan Road
310015 Hangzhou Zhejiang, China

Product : LED HIGH BAY
Trade name(s) : Holux
Type(s)/model(s) : HB series

The product and any acceptable variation thereto as specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:
- a type test according to EN IEC 60598-2-1:2021, EN IEC 60598-1:2021 and
EN IEC 60598-1:2021/A11:2022
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6063024

DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This certificate is issued on 21 November 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-132921

DEKRA Certification B.V.
B.T.M. Holts
Managing Director

K Xu
Certification Manager

© Integral publication of this certificate is allowed

ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL

ENE 05

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| Plug-in Emergency Module

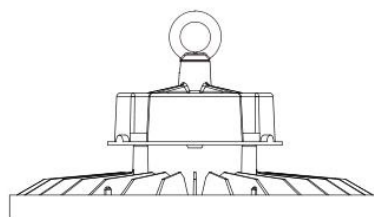
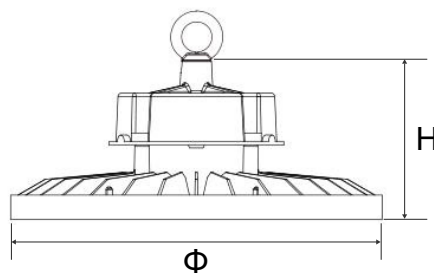
External Suspended/Surface Mounted Plug-in Emergency Module for LED Highbay



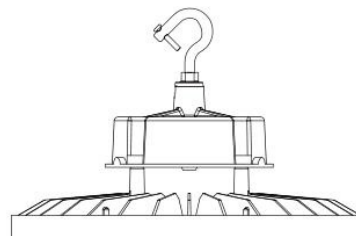
Product Information

The emergency module is designed for use with the high bay luminaires with LED supply connector. It can be suspended with a luminaire or surface mounted to provide a back-up supply in the event of a power cut. The emergency module requires a permanent live un-switched supply to maintain the battery charge. In the event of a power cut, the battery will supply the integrated LEDs at a reduced output.

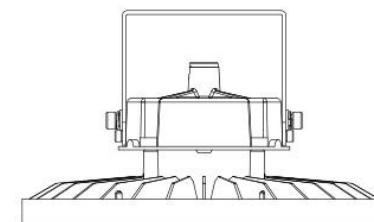
Specification



Ring mount



Hook mount



Bracket mount

Product code	Size (mm)	Wattage	Input Voltage	UGR	Light Efficiency	Luminous Flux	CCT	CRI	Beam Angle	
HB-246-100B2	Φ 246-H115	100W	220-240V	<19	185lm/w	18500lm	4000/5000K	>80	90°	Sensor optionl
HB-266-150B2	Φ 266-H120	150W	220-240V	<19	185lm/w	27750lm	4000/5000K	>80	90°	Sensor optionl
HB-300-200B2	Φ 300-H130	200W	220-240V	<22	185lm/w	37000lm	4000/5000K	>80	90°	Sensor optionl
HB-246-100D2	Φ 246-H115	100W	100-277V	<19	185lm/w	18500lm	4000/5000K	>80	90°	DALI
HB-266-150D2	Φ 266-H120	150W	100-277V	<19	185lm/w	27750lm	4000/5000K	>80	90°	DALI
HB-300-200D2	Φ 300-H130	200W	100-277V	<22	185lm/w	37000lm	4000/5000K	>80	90°	DALI

| Plastic-free packaging

Traditional Package Raw Material

Main content: PE bag, PE foam, bubble bag, blister packaging.



Plastic free Package Raw Material

Main content: paper, card board.



Accessory Package



VS



Adhesive Tape for Outer Box



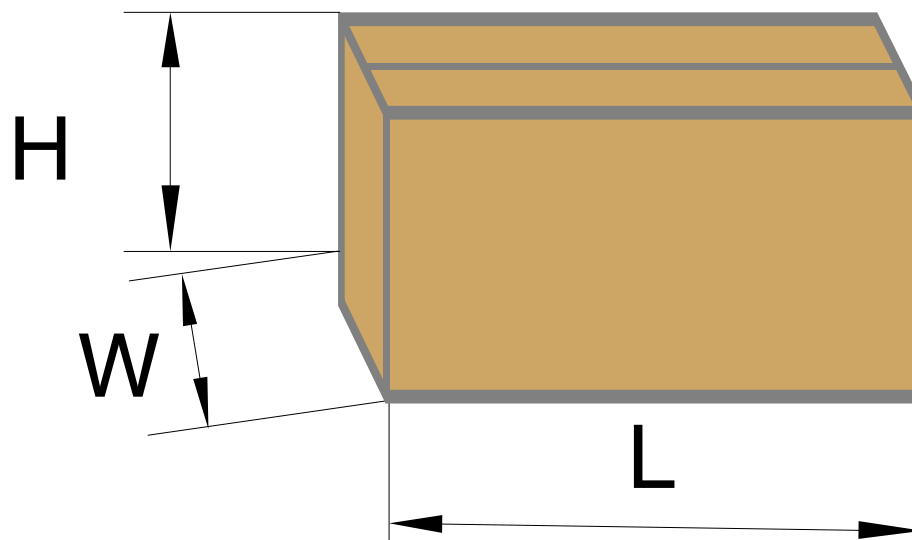
adhesive tape



Paper adhesive tape

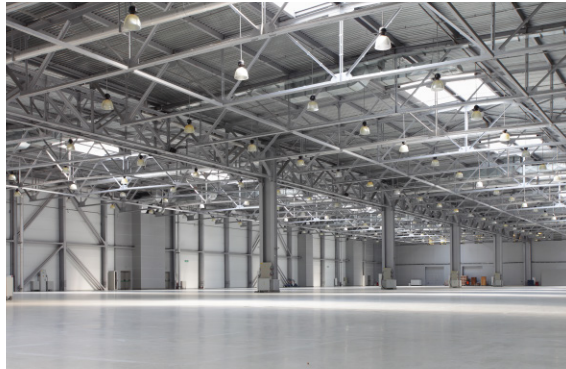
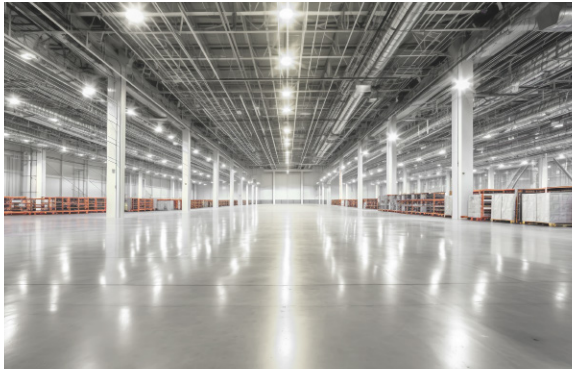


| Package



Package Way	Model	HB-246-100	HB-266-150	HB-300-200
Innerbox Package	QTY/CTN	1	1	1
	Dimension(mm)	295*295*160	320*320*165	345*345*175
	G.W(kg)	2.3	2.6	3.6

Applications



Industrial plants and factories Mines
Warehouses and logistics centers
High-level operation areas
Construction sites
Ships and ports
Underground parking lots
Sports stadiums and arenas

